

GNEP PEIS Record of Conversation

Conversation Originator: Fill in all items. Send a copy of the form to the Information Source for verification. See back of form for detailed instructions.

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| 1. Conversation Originator name and title | Daniel Theisen, Engineer VI |
| 2. Company or organization | Tetra Tech |
| 3. Address | 800 Oak Ridge Turnpike |
| | Oak Ridge, TN 37830 |
| | |
| | |
| 4. Telephone | 865.220.34702 |
| 5. Date of Conversation | 11-08-06 |
| 6. Signature | |
| 7. Conversation Summary: | Site Utilities Director Rich Slocum (Fluor-Hanford) provided the data necessary to populate the Hanford site infrastructure summary table of the EIS (road and rail miles, electrical usage, fuel usage, water usage). |
| 8. This conversation cited in the preliminary draft of the Global Nuclear Energy Partnership Programmatic Environmental Impact Statement, Site Infrastructure, Hanford | |

Information Source: Verify the Conversation Summary (block 7) and the information in blocks 9-12. If you concur, no action is necessary, and you may retain this form for your records. If you do not concur with the stated information, contact the Conversation Originator by the Closure Date (block 13).

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|--------------------------------------|--------------------------------------|
| 9. Information Source name and title | Rich Slocum, Site Utilities Director |
| 10. Company or organization | Fluor-Hanford Inc |
| 11. Address | Fluor Hanford Inc |
| | P.O. Box 1000 |
| | Richland, WA 99352-1000 |
| | |
| 12. Telephone | 509-372-1843 |
| 13. Closure date | 11-08-06 |
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The information in the table below was provided by Rich Slocum via telecom.

Resource	Site Usage
Transportation	
Main Roads Onsite	196 lane-km (122 lane miles)
Secondary Roads Onsite	607 lane-km (377 lane miles)
Active Railroad Track Onsite	177 km (110 miles)
Inactive Railroad Track Onsite (estimated)	443 km (275 miles)
Electricity	
Energy consumption for year 2005	172,134 MW-hr
Peak demand for year 2005	30 MW
Fuel	
Natural gas for year 2005	977,835 m3 (34,531,900 ft3)
Fuel oil for year 2005	2952621 liters (780,000 gal)
Diesel fuel for year 2005	1,192,026 liters (314900 gal)
Gasoline for year 2005	150,281 liters (39,700 gal)
Coal for year 2005	none
Propane for year 2005	280,121 liters (74,000 gallons)
Water Usage	
Water (liters per year)	816,513,300 liters (215,700,000 gallons)